

State of Delaware
Homeland Security Advisory Council
Unmanned Aerial Vehicle (UAV) Subcommittee

Minutes

02/05/16

1330-1530

Delaware State Fire School, Room 7

Dover, DE 19901

1. Welcome and Room Introductions

- a. Meeting began at 1:45 PM. Dwayne Day led introductions around the room

Present Voting Committee Members

Dwayne Day	DelDOT
Robert Newnam	Delaware State Fire School
Adam Ringle	Wilmington PD

Members Present by Proxy

Kimberly Chandler	Department of Safety and Homeland Security
Jimmy Kroon	Department of Agriculture (Proxy for Secretary Kee)
Eric Hamm	DSP Aviation

Present Non-Voting Committee Members

Josh Thomas	DelDOT
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Also Present

Joe Hughes	Delaware League of Local Governments
Russel Larson	Byrd Group
Alvin Marquess	Jacobs, DelDOT Consultant
Lisa Morris	Department of Justice
Richard Welsh	Delaware Tech

Absent Voting Committee Members

Eric Bowers	Dover AFB
Ray Holcomb	Department of Safety and Homeland Security
Edwin Kee	Department of Agriculture
Jeff Streavel	
Herbert Tanner	University of Delaware
Dallas Wingate	Delaware National Guard

Absent Non-Voting Committee Members

Jerry Brennan	Delaware State Fire School
Paul Huang	University of Delaware
Matthew Laick	Department of Safety and Homeland Security
Chris Marsh	DelDOT
Don Pope	Delaware State Police

2. Approval of Previous Meeting's Minutes

- a. Dwayne Day made a motion to accept the minutes. Motion was seconded. Motion passed and minutes were approved.

3. Old Business

- a. FAA Registration of UAVs
 - i. D. Day informed the committee that the FAA has received over 300,000 hobbyist UAV registrations.
 - ii. FAA is working on adopting UAV registration for Commercial flying by March 31.
- b. J. Hughes from League of Local Governments drafted a 2-page document highlighting House Bill 195 that he forwarded to local government officials for review, recommendations, and comments.
 - i. J. Hughes reported he has received responses from two lobbyist groups from two different firms who both had concerns relating to private property and privacy issues.
 - ii. J. Hughes will bring all comments he receives to both UAV committees and recommendations will be made to the HSAC.
 - iii. J. Thomas is open to suggestions on how to proceed with comments received on HB 195 and moving forward with the UAS Task Force forwarding HB 195 to the FAA for review.
 - iv. D. Day advised talking with the authors of HB195 might be a good idea prior to proceeding.
- c. UAV Task Force
 - i. D. Day updated the committee on the UAV Task Force and reiterated that the purpose of the task force is to focus on economic development issues allowing the subcommittee to focus more on the homeland security side of UAV initiatives in DE. Privacy issues should be considered by both committees.
 - ii. J. Thomas provided an overview of the new UAV Task Force and advised the group that the Task Force included members from public, private, and educational institutions.
 - iii. J. Thomas also defined the mission and goals of the new task force and that the committee will be focusing on outreach (top priority), operational safety, and economic development. The committee will be meeting monthly with the next meeting scheduled for February 18.
 - iv. Current activities of the UAS Task Force included gaining consensus on mission and goals, various suggestions on economic issues surrounding HB 195 and Maryland's bill 3701. The group is working on public education and awareness and assembling public information packages and press releases as well as investigating the possibility of holding public outreach meetings in each of the three counties. The material they are currently developing will also be used to populate a web site which is under development.

4. New Business

- a. Rehoboth Polar Bear Plunge
 - i. D. Day advised the group of the event and that the Police Department in Rehoboth has concerns with drones flying over the event. Dwayne told the group that he has forwarded some advance materials to the police chief on what can be done to discourage the use of drones at the event. Dwayne will be working the event in a DelDOT capacity and will also assume an advisory role with the chief in dealing with the situation.
 - ii. Notice went out to attendees that there shall be no UAV flights over the event on land or over water.
 - iii. E. Hamm briefed the group on the limitations that local law enforcement has when people flying UAVs violate Federal regulations relating to UAVs. A suggestion was made that maybe House Bill 195 needs to consider giving law enforcement some authorities in enforcing the Federal regulations.
- b. D. Day reported that the House of Representative released a new document titled "Aviation and Innovation Reauthorization Act of 2016". When asked if anyone on the committee has reviewed the document yet the response was no.
- c. D. Day reported that DelDOT has just received the letter from the Attorney General's Office stating that DelDOT is a public agency and will not use UAVs for commercial use.
- d. D. Day reported that DelDOT has submitted for their tail numbers for the UAVs in their existing fleet.

- e. Temporary Flight Restrictions (TFR) has been put into place for 1 mile radius with a 15,000 foot ceiling near the Greenville/Wilmington area (NOTAM) 9/3124.
- f. D. Day reported the FAA has given out 3,203 - 333 exemptions to date and of that number only 5 have been in Delaware.
- g. D. Day asked the committee if meeting every month was still acceptable to the committee or should the frequency of the meetings change. The group decided that due to FOIA requirements of the committee relating to meeting frequency they will continue with monthly meeting until further notice.

5. 5. Conferences / Industry Events

- a. D. Day reported the following from industry related articles:
 - i. Airlas released a primer for UAVs and Emergency Service Agencies.
 - ii. The Earl Blumenauer legislation document has been released.
 - iii. A new congressional research document has been release titled “Unmanned Aircraft Operations in Domestic Airspace: U.S. Policy Perspectives and the Regulatory Landscape”
- b. D. Day advised the International Transportation Engineers will be hosting their Mid Colonial Meeting on April 17 – 19 in Wilmington Delaware. There is a possibility that D. Day and A. Ringle may be presenting on a panel related to the UAV efforts in Delaware.

6. Action, Recommendations & Research Items

- a. No updates.

7. Next Meeting—Thursday March 3, 2016

- a. D. Day made a motion to adjourn the meeting which was seconded—motion was carried. The meeting was adjourned at 3:05 pm.